

Seal Piston TTE / W



TTE / W The piston seal, single-acting, asymmetrical profile with an additional guide ring. Made of polyurethane "Tecnolan".

TTE / W has a high flexibility, low deformation excellent wear resistance. The inner lip ensures a good seal static, the outer lip (shorter and thicker) dynamic. The guide ring functions as a protective seal extrusion.

Type	Pressure [bar]	Speed [m / s]	Temperature [° C]	Stuff	Resistance Media	Equivalent seals
TTE / W	400	0.5	-40 110	Polyurethane Tecnolan + POM	> Hydraulic oils > Water > emulsions	SAW

Name	d (rys.)	D (rys.)	h (rys.)	H (rys.)	S	F
TTEW-2001	20	32	8	9	6,35	28,50
TTEW-2002	22	35	9	10	6,35	31,40
TTEW-2003	25	40	8,50	9,50	6,35	35,40
TTEW-2004	26	40	8,50	9,50	6,35	35,40
TTEW-2004/1	30	40	8,50	9,50	6,35	35,40
TTEW-2005	30	45	9	10	6,35	40,40
TTEW-2008	35	50	10	11	6,35	45,35
TTEW-2008/1	38	50	9,40	10,40	6,35	46,90
TTEW-2009	40	50	10	11	6,35	45,40
TTEW-2010	40	55	10	11	6,35	50,35
TTEW-2011	40	60	13,50	14,50	6,35	54,20
TTEW-2012	40	60	13,50	14,50	6,35	55,40
TTEW-2013	45	60	10,50	11	6,35	55,40
TTEW-2013/1	45	60	10	11	6,35	55,40
TTEW-2015	50	65	10	11	6,35	60,40
TTEW-2016	50	70	13,50	14,50	6,35	64,20
TTEW-2017	60	80	12	13	6,35	74,15
TTEW-2018	60	80	13,50	14,50	6,35	74,15
TTEW-2019	70	90	12	13	6,35	84,15
TTEW-2020	70	90	13,50	14,50	6,35	84,15
TTEW-2022	80	100	13,50	14,50	6,35	94,15
TTEW-2023	95	110	12	13	6,35	103,10
TTEW-2024/3	120	140	13,50	14,50	6,35	134,10